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Iowa AgriNews

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CHICKENS & EGGS

Iowa **egg production** during June 2017 was 1.31 billion eggs, down 3 percent from last month but up 10 percent from last year, according to the latest *Chickens and Eggs* report from the USDA's National Agricultural Statistics Service.

The average number of **all layers on hand** during June 2017 was 54.7 million, up 1 percent from last month and up 7 percent from last year. **Eggs per 100 layers** for June were 2,396, down 4 percent from last month but up 3 percent from last year.

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Layers on Hand and Eggs Produced – States and United States: June 2016 and 2017

[Data may not add to totals due to rounding. Data by type of flock not shown for some states to avoid disclosing individual operations, data included in United States totals.]

State	Table egg layers in flocks 30,000 & above		All layers on hand		Eggs per 100 layers		Total egg production		Table egg production	
	2016	2017	2016	2017	2016	2017	2016	2017	2016	2017
	(1,000 layers)	(1,000 layers)	(1,000 layers)	(1,000 layers)	(eggs)	(eggs)	(million eggs)	(million eggs)	(million eggs)	(million eggs)
Alabama	1,504	1,277	9,119	9,071	1,852	1,853	168.9	168.1	33.5	31.1
Arkansas	3,885	3,631	13,769	13,582	1,987	1,995	273.6	271.0	96.0	93.7
California	11,563	11,315	12,085	11,921	2,346	2,383	283.5	284.1	(D)	(D)
Colorado	4,019	4,122	4,471	4,574	2,467	2,488	110.3	113.8	(D)	(D)
Florida	7,838	6,640	8,221	7,002	2,304	2,362	189.4	165.4	185.0	160.9
Georgia	9,569	9,615	18,779	18,941	2,084	2,085	391.3	395.0	216.7	223.8
Illinois	4,748	4,610	5,225	5,086	2,494	2,314	130.3	117.7	125.4	113.1
Indiana	29,238	31,266	30,214	32,090	2,347	2,459	709.0	789.0	690.5	774.2
Iowa	49,918	53,373	51,271	54,745	2,321	2,396	1,190.0	1,311.8	1,168.1	1,295.1
Maryland	2,479	2,678	2,647	2,843	2,410	2,438	63.8	69.3	62.3	67.9
Michigan	12,863	14,101	13,109	14,326	2,437	2,354	319.5	337.3	(D)	(D)
Minnesota	9,360	9,898	9,800	10,407	2,296	2,490	225.0	259.1	219.1	252.2
Mississippi	1,416	1,456	5,600	5,707	2,027	2,029	113.5	115.8	34.1	36.1
Missouri	7,187	6,585	10,646	10,216	2,420	2,402	257.6	245.4	(D)	(D)
Nebraska	9,094	7,928	9,202	8,036	2,418	2,516	222.5	202.2	222.5	202.2
New York	5,239	5,330	5,609	5,697	2,432	2,450	136.4	139.6	(D)	(D)
North Carolina	6,577	6,950	14,286	15,157	2,064	2,126	294.8	322.2	153.5	173.4
Ohio	31,956	29,174	32,816	30,098	2,337	2,406	766.9	724.3	(D)	(D)
Oregon	2,197	2,228	2,336	2,367	2,521	2,602	58.9	61.6	58.9	61.6
Pennsylvania	24,954	25,432	27,205	27,451	2,480	2,419	674.6	664.1	638.9	633.6
South Carolina	2,987	2,523	4,271	3,739	2,259	2,174	96.5	81.3	73.2	59.4
South Dakota	1,926	2,607	2,068	2,749	2,268	2,375	46.9	65.3	46.9	65.3
Texas	16,173	16,944	20,510	21,331	2,196	2,211	450.4	471.7	(D)	(D)
Utah	4,496	5,117	4,534	5,155	2,263	2,390	102.6	123.2	102.6	123.2
Virginia	1,194	842	2,944	2,645	2,164	2,238	63.7	59.2	32.3	27.5
Washington	6,577	6,788	6,742	6,953	2,382	2,540	160.6	176.6	(D)	(D)
Wisconsin	5,035	5,352	5,723	5,992	2,315	2,390	132.5	143.2	(D)	(D)
Other States ¹	22,952	23,455	31,940	32,408	2,242	2,161	716.2	700.4	583.8	572.4
United States	296,944	301,237	365,142	370,289	2,287	2,316	8,349.2	8,577.7	7,228.4	7,472.7

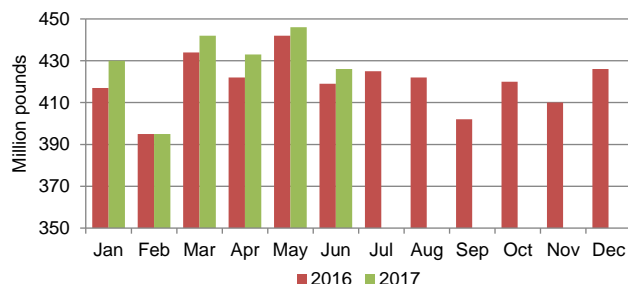
(D) Withheld to avoid disclosing data for individual operations.

¹ Includes data for states not published in this table.

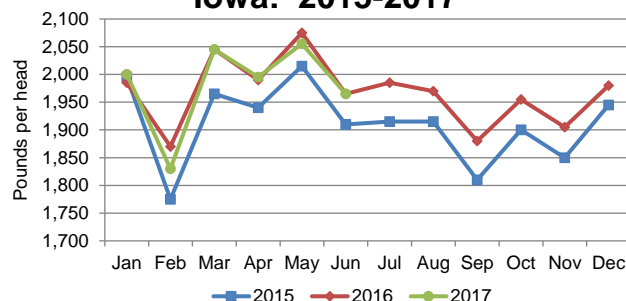
MILK PRODUCTION

Milk production in Iowa during June 2017 totaled 426 million pounds, up 2 percent from the previous June according to the latest USDA, National Agricultural Statistics Service – *Milk Production* report. The average number of milk cows during June, at 217,000 head, was the same as last month and 4,000 more than last year. Monthly production per cow averaged 1,965 pounds, the same as last June.

**Milk Production
Iowa: 2016-2017**



**Milk Production per Cow
Iowa: 2015-2017**



Milk Cows and Production – Selected States: June 2016 and 2017

State	Milk Cows ¹		Milk Per Cow ²		Milk Production ²		
	2016	2017	2016	2017	2016	2017	Change from 2016
	(1,000 head)	(1,000 head)	(pounds)	(pounds)	(million pounds)	(million pounds)	(percent)
Arizona	196	202	2,030	2,045	398	413	3.8
California	1,763	1,750	1,905	1,880	3,359	3,290	-2.1
Colorado	150	160	2,140	2,170	321	347	8.1
Florida	122	124	1,730	1,725	211	214	1.4
Idaho	594	602	2,090	2,100	1,241	1,264	1.9
Illinois	94	93	1,670	1,750	157	163	3.8
Indiana	184	186	1,830	1,860	337	346	2.7
Iowa	213	217	1,965	1,965	419	426	1.7
Kansas	145	151	1,855	1,855	269	280	4.1
Michigan	419	427	2,200	2,220	922	948	2.8
Minnesota	462	458	1,755	1,795	811	822	1.4
New Mexico	310	332	2,045	2,095	634	696	9.8
New York	620	624	2,015	2,010	1,249	1,254	0.4
Ohio	266	262	1,750	1,785	466	468	0.4
Oregon	125	124	1,760	1,720	220	213	-3.2
Pennsylvania	530	525	1,710	1,725	906	906	0.0
South Dakota	115	117	1,820	1,840	209	215	2.9
Texas	475	515	1,860	1,975	884	1,017	15.0
Utah	91	95	1,970	2,000	179	190	6.1
Vermont	131	129	1,750	1,765	229	228	-0.4
Virginia	90	87	1,590	1,625	143	141	-1.4
Washington	275	273	2,010	2,000	553	546	-1.3
Wisconsin	1,278	1,278	1,985	1,990	2,537	2,543	0.2
23-State Total	8,648	8,731	1,926	1,939	16,654	16,930	1.7

¹ Includes dry cows, excludes heifers not yet fresh.

² Excludes milk sucked by calves

CATTLE ON FEED

Cattle and calves on feed for the slaughter market in Iowa feedlots with a capacity of 1,000 or more head totaled 670,000 head on July 1, 2017, according to the latest USDA, National Agricultural Statistics Service – Cattle on Feed report. This was down 1 percent from June 1, 2017, but up 10 percent from July 1, 2016. Iowa feedlots with a capacity of less than 1,000 head had 500,000 head on feed, down 9 percent from last month and down 8 percent from last year. Cattle and calves on feed for the slaughter market in all Iowa feedlots totaled 1,170,000 head, down 5 percent from last month but up 1 percent from last year.

Placements of cattle and calves in Iowa feedlots with a capacity of 1,000 or more head during June totaled 72,000 head, a decrease of 15 percent from last month but up 33 percent from last year. Feedlots with a capacity of less than 1,000 head placed 36,000 head, up 3 percent from last month, but down 29 percent from last year. Placements for all feedlots in Iowa totaled 108,000 head, down 10 percent from last month but up 3 percent from last year.

Marketings of fed cattle from Iowa feedlots with a capacity of 1,000 or more head during June totaled 80,000 head, down 2 percent from last month, but up 11 percent from last year. Feedlots with a capacity of less than 1,000 head marketed 84,000 head, up 22 percent from last month and up 14 percent from last year. Marketings for all feedlots in Iowa were 164,000 head, up 9 percent from last month and up 12 percent from last year. **Other disappearance** from all feedlots in Iowa totaled 4,000 head.

All Cattle on Feed ¹, Iowa

Item	Feedlots 1,000+ capacity	Feedlots less than 1,000 capacity	All feedlots
	(1,000 head)	(1,000 head)	(1,000 head)
Cattle on feed ¹ , June 1, 2017	680	550	1,230
June placements	72	36	108
June marketings	80	84	164
June other disappearance ²	2	2	4
Cattle on feed, July 1, 2017	670	500	1,170

¹ Cattle on feed are steers and heifers being fed a ration of grain, silage, hay and/or protein supplement for slaughter market that are expected to produce a carcass that will grade select or better. It excludes cattle being "backgrounded only" for later sale as feeders or later placement in another feedlot.

² Includes death loss, movement from feedlots to pasture, and shipments to other feedlots for further feeding.

Cattle on Feed, Placements, Marketings, and Other Disappearance by Month, 1,000+ Capacity Feedlots – Selected States and United States: 2016-2017

State	Cattle on feed ¹ July 1			Placements during June			Marketings during June			June disappearance other than slaughter ²		
	2016	2017	'17 as % of '16	2016	2017	'17 as % of '16	2016	2017	'17 as % of '16	2016	2017	'17 as % of '16
	(1,000 head)	(1,000 head)	(percent)	(1,000 head)	(1,000 head)	(percent)	(1,000 head)	(1,000 head)	(percent)	(1,000 head)	(1,000 head)	(percent)
Arizona	286	246	86	19	22	116	27	21	78	6	1	17
California	425	440	104	58	56	97	45	52	116	3	4	133
Colorado	850	930	109	105	125	119	140	160	114	5	5	100
Idaho	235	260	111	38	35	92	47	43	91	1	2	200
Iowa	610	670	110	54	72	133	72	80	111	2	2	100
Kansas	2,050	2,190	107	350	395	113	450	465	103	10	10	100
Minnesota	145	140	97	12	15	125	20	19	95	1	1	100
Nebraska	2,180	2,230	102	365	425	116	510	530	104	15	15	100
Oklahoma	310	325	105	42	51	121	51	55	108	1	1	100
South Dakota	235	225	96	24	40	167	36	53	147	3	2	67
Texas	2,550	2,670	105	380	450	118	430	420	98	10	10	100
Washington	195	205	105	41	40	98	40	39	98	1	1	100
Other States	285	290	102	37	44	119	44	52	118	3	2	67
United States	10,356	10,821	104	1,525	1,770	116	1,912	1,989	104	61	56	92

¹ Cattle on feed are steers and heifers being fed a ration of grain, silage, hay and/or protein supplement for slaughter market that are expected to produce a carcass that will grade select or better. It excludes cattle being "backgrounded only" for later sale as feeders or later placement in another feedlot.

² Includes death loss, movement from feedlots to pasture, and shipments to other feedlots for further feeding.

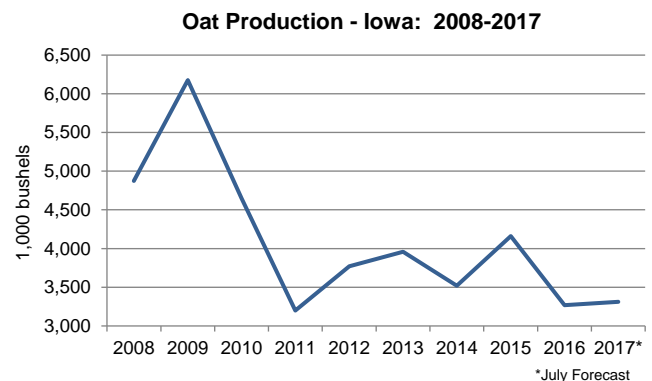
Cattle on Feed, Number on Feed by Class, 1,000+ Capacity Feedlots by Quarter – Selected States and United States: 2016-2017

State	Steers & Steer Calves			Heifers & Heifer Calves		
	July 1, 2016	April 1, 2017	July 1, 2017	July 1, 2016	April 1, 2017	July 1, 2017
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
Arizona	280	228	239	6	11	7
California	380	390	410	45	25	30
Colorado	550	605	575	300	335	355
Idaho	155	180	180	80	80	80
Iowa	440	500	510	170	170	160
Kansas	1,070	1,230	1,120	980	1,030	1,070
Minnesota	124	132	120	21	28	20
Nebraska	1,430	1,640	1,440	750	820	790
Oklahoma	195	185	190	115	115	135
South Dakota ..	140	145	135	95	105	90
Texas	1,780	1,680	1,730	770	780	940
Washington	125	125	125	70	70	80
Other States	200	200	190	85	110	100
United States ...	6,869	7,240	6,964	3,487	3,679	3,857

CROP PRODUCTION

Oat production in Iowa is forecast at 3.31 million bushels, up 1 percent from the 3.27 million bushels produced in 2016 according to the latest USDA National Agricultural Statistics Service - *Crop Production* report. Iowa oat growers intend to harvest 48,000 acres for grain, up 5,000 acres from last year. The expected yield is 69 bushels per acre, down 7 bushels from 2016.

The forecasts in this report are based on July 1 conditions and do not reflect weather effects since that time. The next crop production forecasts, based on conditions as of August 1, will be released on August 10.



Oats, Area Harvested, Yield, and Production Summary – Selected States and United States: 2016 and Forecasted July 1, 2017

	Area harvested		Yield per acre		Production	
	2016	2017	2016	2017	2016	2017
	(1,000 acres)	(1,000 acres)	bushels	bushels	(1,000 bushels)	(1,000 bushels)
Illinois	20	20	81.0	83.0	1,620	1,660
Iowa	43	48	76.0	69.0	3,268	3,312
Michigan	30	25	58.0	64.0	1,740	1,600
Minnesota	120	100	68.0	71.0	8,160	7,100
North Dakota	110	100	66.0	51.0	7,260	5,100
South Dakota	110	100	82.0	63.0	9,020	6,300
Wisconsin	100	95	66.0	61.0	6,600	5,795
United States	981	880	66.0	61.0	64,770	53,674